A MONTHLY PUBLICATION PUT OUT BY THE ENGINEERS, FOR THE ENGINEERS OF G. W. U.



ENGINEERS! JUKE JIVE

On Friday might, Sept. 10, at 8:30 o'clock in the Student Club, the Engineers (Council will sponsor the fourth in the series of "Juke Jives" (something new to the Engineers.) With the exception of the traditional annual Engineers' Brill, this is the only dance sponsored by the Engineers which is open to the entire school. In fact, this dance is being run primarily to improve relationships between ourselves and the remainder of the University. To that "remainder" the Engineers' Council extends a cordial invitation to attend the dence.

Admission, of course, will be free.
Music will be furnished by Juke Box
and Record Pleyer, featuring a large
(Cont. on page 7)

AMENDMENT DEFEATED

The proposed amendment to the Engineers' Council Constitution was defeated when it was presented to the member organizations, by a three to two vote. Sigma Tau and A.S.C.E. passed it unanimously and A.I.E.E. passed it by a vote of 7 to 2, while A.S.M.E. and Theta Tau defeated it by votes of 9 to 5 and 9 to 7 respectively. The amendment originally passed the Engineers' Council by 7 to 3, after which it was necessary to get ratification of two thirds of the member organizations or four out of five. Therefore it was not ratified and will not become a part of the Constitution.

It can be said that the chief value of the proposal was the great deal of interest it aroused and the very sincere interest taken in it by a (Cont. on page 7)

THE DEAN'S BULLETIN BOARD

"ON KEEPING GREEN"

"We grow as long as we're green," says Professor Akers, who tells me he saw this phrase in a food publication when he was learning to be the good "mixer" he is as chief engineer of the Hobart Manufacturing Compeny.

I've just spent a few days in New York talking post-war planning with business friends. One thing I observed —the men who are carrying the load of this war now are getting tired and old. When the bells of peace are ringing, they will be on their way to Sun Valley or Sea Island, leaving the mopping-up and post-war follow-through to the second line of the army of industry and government. (Cont. on p. 5)

ENGINEERS! SCHEDULE

Aug. 25 - Long Theta Tau

Sept. 1 - Short Sigma Tau Engineering Societies

> 8 - Short Theta Tau Engineers' Council

15 - Long Sigma Tau

22 - Long Theta Tau

29 - Registration Week
October Issue of MECHELECIV

Oct. 6 - Engineers' Mixer

BACK THE ATTACK

"BUY WAR BONDS."

M.E. and YOU

At last month's meeting of the A.S.M.E. we had some interesting and instructive films about lathes and milling machines, by Prof. Cruickshanks. We then had a fast moving discussion about the ammendment to the Council's constitution, You all know that it was voted down. After all the excitment had died down, Dave Haupt dashed in with the refreshments and everyone pitched in. The boys cleared out at about 10:30 P.M., ending one of the best meetings we've ever had.

The next meeting will be on Wed. evening, Sept. 1 st., in D-201 at 8:30 Julius Ritter will give a talk on Welding. Julius really knows his welding and a good lecture is practically guarentied. Last year at the A.S.M.E. Student Branch Concention he won a prize for a paper on welding symbals and their use. Why not come out to the meeting and get the latest developments in welding. The best refreshments of any of the societies will be server

as usual.

. .: Dirk Brady was around town to see his many friends, a couple of weeks ago. He likes the Merchant Marine very much, and enjoys the work he is doing. Good luck again , Dirk.

MANAGEMENT COURSES (Cont'd from Page 2)

"Wouldn't you think that every college in the land would conduct courses to develop the highest-priced ability under the sun?

We are proud to say that we have such courses at G.W.U., namely Management Problems, M.E. 141 and M.E. 142. We recommend these for your sarliest consideration.

In the meantime, if you haven't done so already, read Dale Carnegie's book.

FORMULITIS - A disease frequently contracted by engineering students which leads them to park what they know of a

SHORT CIRCUIT

The fine turnout of E.F. students at the last branch meeting was well rewarded with a very interesting talk by Dr. S. K. Harris of the Bureau of Standards on some of the high voltage equipment at the Bureau. Dr. Harris promised us a tour of inspection through their lab as soon as possible after the duration.

The last picnic held for the E.E.'s up on the Patuxent River was an enjoyable Sunday afternoon missed by too many fellows. Except for Bondy'sjust about wreching the transportation system and Dave Haupt's busting a watermelon by throwing it around in the river, everyone had a wonderful time. How Bondy ever broke the piston head in that truck will forever be a mystery cause he won't talk. M.E. John Huckert, a fellow wise to the best mode of travel thought his motorcycle was going to rear up on its hind wheel and turn over backward on one of those precipitous roads leading to the river. However, a pretty red-headed ballast saved him from this fatel

The subject of meeting refreshments was again introduced at the last meeting but was quickly squelched since it had been previously decided to hold picnics instead. General opinion among the E.E.'s is in favor of refreshments over picnics so that it will be brought up again at the next meeting. After that it won't be necessary for our members to sneak over to the M.E. meeting for nourishment enough to "drag ourselves home," as the M.E. 's put it.

Our Council Rep., Dom Toffolo, informs us that he will be a 24-hour, 7-day-week student, come next semester. Also George Conrad. The thin ranks of day students are glad to welcome them.

The main attraction at the next meeting will be "Methods of Braking A.C. Motors," by our motorization expert, Lou Berkley. Remember to reserve the first Wednesday of every month for these meetings.

subject and to search for a formula into which they can substitute and get an answer - frequently wrong.

Professor Akers

AM. SOC. C.E.

The C.E.'s inaugurated their student speaker program at the last meeting, when Harry Balmer, chairman of the Program Committee, gave us an interesting account of the field work involved in building bridges. Harry's talk was authentic, since it was based on experience he gained while working for the Public Roads Administration. As a result of the talk, I am sure we all have a better understanding of the duties and responsibilities of a field engineer, the construction procedure followed in building a bridge, and some of the engineering difficulties encountered.

The program for the coming meeting cannot be announced at this time but you can be sure it will be worth while. We welcome all students and their

friends to the meeting.

Students taking the course in Sewerage are supplementing their class learning with inspection trips to nearby sewage treatment and disposal plants. To date, the class under the guidance of their instructor, Ralph Furkman, has visited the Greenbelt, Glendale, Bladensburg, and District of Columbia Plants. Mr. Furkmen, who is the Superintendent of the D.C. plant, also arranged for the students to see the actual working of the laboratory there. Mr. P. D. McNamee, Chief Chemist, (a G. W. U. graduate) gave a swell explanation and demonstration of the laboratory tests and procedure involved in sewage treatment. Immediately following the trip through the D.C. plant, the students were treated to a delicious snack by their instructor and his wife in their home nearby.

Stan Machen's clock - watching habit caused him no end of embarrassment in class the other day. Stan was furtively trying to ascertain the time from a neighbor's wrist watch for the N-th time when the instructor saw his plight. Without even hesitating in his lecture the Prof. drew out his pocket watch and propped it up on the desk so that it was plainly visible to Stan. Boy, was somebody's face red!

THETA TAU

Brothers! Actives, alumni: Keep Saturdy night, Aug. 28th open for the summer stag "rush" party. Brother Cunney has graciously and very generously offered to turn his place over to us for the occasion. The address is 2232 Observatory Place, N.W. Plans call for congregating about 8 p m. No definite transportation arrangements have been made. The place, however, is accessible by bus out Massachusetts Ave.

Bear in mind that the principle purpose of the party is to bring together prospective brothers, who show interest and promise to become active in the student organization, in the Engineering School affairs. See to it that you bring along or invite at least one student. Most important, after you do bring him don't forget to introduce him to the rest of the fellows. Let your prospect know that we are interested enough in him to make his acquaintance. What ever you do, for goodness sakes, don't bring him, introduce him to one or two fellows who happen to be handy, and then drop hom like something hot.

Brother Alumni! Even though the burden of responsibility is on the actives, your participation in these events is a great source of encouragement. So if you hear or read about this party and can possible make it, please do. We need your moral support.

Someone's suggestion that we buy diaper bags wholesale is a good one from more angles than one. Ed Bardahl

is a proud papa.

Anyone reading this column who has ness or have heard of news about our brothers in the Army, Navy, or any other armed service, contact this column through the ECHHLECIV "box" in front of the dean's office. The rest of the fellows will be interested in hearing stories and other details about them.

Incidentally, Stan may curtail his schooling to become a Lieut. (J.G.) in the Navy. Best of luck, Stan.

This column reports that all four of the newly-arrived sons and daughters of C.E. members are doing fine!

ENGINEERS! COUNCIL

The big news from the Council this month is the meeting of Dean Feiker with the acting heads of the three Engineering Departments and the six presidents of the student organizations in the Engineering school, and all agreed that it was a "good thing." We hope it will be repeated from time to time as the need arises, since it gives the student organizations an opportunity to know how the school feels on certain matters and a good chance to have questions answered that otherwise might go unanswered.

The main discussion at the last Council was the scheduling of meetings. It was unanimously agreed that the societies should have priority on Wednesday nights, and that the remaining nights should be arranged as can best be done; and it was agreed that the practice of having the first Wednesday of each month be the Societies! night is the best plan practical. The problem of having the Seminar class scheduled on Wednesday night at eight o'clock was discussed and it was mentioned that those members of the class who wish to go to the Societies meetings on that night are excused from the class. It is hoped that next semester's seminar class will be scheduled at some other time, though there is little probability that the time can be changed.

As you have read on page 1, the amendment to the Council's Constitution was defeated.

We also call your attention again here to the free dance on Sept. 10 in the Student Club, which this Council is sponsoring.

DEAN'S BULLETIN BOARD (Cont. from page 1)

In the last issue of this remarkable journal, I did a little crystal gazing in this column, looking ahead to the year 2000. Coming considerably closer to reality, of one thing we can be sure—The next twenty years belong to you men who read this now—if—

If you stay green and grow! What you are learning at G.W.U. is only the beginning. If you stay green and grow, yours will be the responsibilities and the rewards of the leaders of the next generation. You are facing competition. A good many of you and others have or will have joined the armed services. I hope you will all come back-green-in this larger and finer sense, and continue to grow. Some in the services and in industry who have fought for the American way of lift, may, like the older generation who have carried the heat and burden of the responsibility of production and of battle, think it's time to rest. I wish it were. But when the war is won in batale, she real war will have just begun in peace.

We shall emerge a greater people only if we remain green and grow. No one can give us peace but ourselves. Your friends and my boy's friends who have died in battle will have fought in vain if we rest now or then No one can give us security but ourselves. If the four freedoms are to be handed down from the government, as from above, we are sunk. If the four freedoms are the inspiration to create, to produce, to produce, to grow as individuals, the world is ours—I mean yours!

Frederick M. Feiker

FOOD FOR THOUGHT

The man who believes in nothing but himself lives in a small world.

The man who gets up in the morning looking for trouble is very apt to have a very busy day.

Garner up pleasant thoughts in your mind, for pleasant thoughts make pleasant lives.

They think too little who talk too

Much.

Speaking much is a sign of vanity.

And the first evil that attends
those who know not how to be silent, is
that they hear nothing.

Many a man's tongue shakes out his master's undoing.

Think twice before asking questions. Tou may know the answer already.



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Life is the art of drawing sufficient conclusions from insufficient premises.



Over proverbs I often ponder -"Absence makes the heart grow fonder" And sentiment of a different kind: "Out of sight out of mind." Both have been tried dear. And both are true, The first with me, the last with you.

SPIT ON THE CEILING: ANYONE CAN SPIT ON THE FLOOR

> He rocked the boat. Did Ezra Shank: These bubbles mark

Where Ezra sank.

An engineer is a fellow who, when in-vited to a coeds home, finding the light fuse dlown out, spends the remainder of the evening trying to fix it.

Prof: "Why are you tardy this morning Mr. Levy?" Student: " Class started before I got here."

Three quiek means of communication:

1. Telegraph 2. Telephone

3. Tell a woman

How fat she is: She used to wasn't-The reason is She daily doesn't.





They have improvised a process of making wool out of milk, which must make the cows feel sort of sheepish.

My typust is on her vacation My trpist's awau fpr a week My trpudt us in her vacarion sgile these damb keys pley

hude and see j/ Bren Buck, bting bzck Oy, brung becj mub Onnie to me, ti me;

Bloking b4xj, b-ng bicz Oj, brong brsk mobeinion-Inx.

O heik. dabit-dabit-dabit-dabit-&X 24?

Alice: "What would you say to a girl who kisses every man she meets? " John: Pleased to meet you.

"If your children become unmanageable, quickly switch their attention."

"Their what ?"

"You'd buzz, too, if some-one took your honey and nec-tar."

We envy the position of the Hollywood janitor whose salary includes room, board, and any little extras he can pick up !

ENGINEERS! JUKE JIVE (Cont'd from page 1)

selection of records.

Entertainment for the "Jive" will be furnished by the Engineers' Choir, singing a number of rollicking ballads including "Engineers of G.W.U.", "Landlord, Fill the Flowing Bowl", "The Engineers' Hymn", and "The Drury Maid". This will be followed by a round of community singing by all who care to partake.

So drop your books for the evening and come on down - stag, drag, or doe but COME 1

AMENDMENT DEFEATED (Cont'd from page 1)

large number of students. The net result was many "hot" meetings and much debating in and out of meetings. We hope that this is an example of what the Engineers can do any time an important issue comes up .

Debt is like a trap - easy enough to get into, but hard enough to get out of. Second thoughts, they say, are best.

Wanted: To exchange a rare stamp for a rare steak.



ENCIPEERS JUNE 11 VE

DANCING TO ANY NAME BAND YOU LIKE (IF WE HAVE IT) COMUNITY SINGING AND A RECITAL BY ENGINEERS CHOIR

20 MOROZINACIA

AT THE STUDENT CLUB

EVERYONE INVITED

8: BOD D.M. 9

SEE: PAGE ONE FOR STORY

ADVERT ISEMENT

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DRAFTING SETS

PENS AND PENCILS

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TEE-SQUARES AND TRIANGLES

ADVERT ISEMENT

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BEER AND PRETZELS

TICE CREAM CONES

SANDWICHES

FLOWERS

MECHELECIV AN